

## HEAVY DUTY TOGGLES



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10



Fig. 11



Fig. 12

| Retail Part No. | Bulk Part No. | Fig. No. | Circuit Function | Poles/Throws | AMPS 125VAC | AMPS 250VAC | HP 125-250VAC | Actuator Style | Actuator Material | Bushing Length | Mounting Hole | Terminal Type | Hardware      | Spec. Drawing Page No. |
|-----------------|---------------|----------|------------------|--------------|-------------|-------------|---------------|----------------|-------------------|----------------|---------------|---------------|---------------|------------------------|
| 35-078          | 35-078-BU     | 1        | On Off           | SPST         | 15          | 10          | 3/4           | Bat            | Metal             | 0.465          | 0.500         | Solder        | N, KN         | 277-A                  |
| 35-143          | 35-143-BU     | 2        | On Off On        | 4PDT         | 15          | 10          | 3/4           | Bat            | Metal             | 0.465          | 0.500         | Screw         | N, FN, Sc     | 277-B                  |
| 35-145          | 35-145-BU     | 2        | On Off           | 4PST         | 15          | 10          | 3/4           | Bat            | Metal             | 0.465          | 0.500         | Screw         | N, FN, Sc     | 277-B                  |
| 35-3080         | 35-3080-BU    | 2        | On On            | 4PDT         | 15          | 10          | 3/4           | Bat            | Metal             | 0.465          | 0.500         | Screw         | N, FN, Sc     | 277-B                  |
| 35-3135         | 35-3135-BU    | 3        | ** 1On Off       | †            | 15          | 10          | 1/2           | Bat            | Brass             | 0.468          | 0.500         | Screw         | N, FN, Sc     | 277-C                  |
| 35-126          | 35-126-BU     | 4        | On Off           | DPST         | 16          | 8           | 1             | Bat            | Metal             | 0.465          | 0.500         | Screw         | N, FN         | 277-D                  |
| 35-3070         | 35-3070-BU    | 4        | On Off           | SPST         | 16          | 8           | 1-1/2         | Bat            | Metal             | 0.465          | 0.500         | Screw         | N, Sc         | 277-E                  |
| 35-139          | 35-139-BU     | 5        | On Off           | 3PST         | 17          | 12          | 1-1/2         | Bat            | Metal             | 0.465          | 0.500         | Screw         | N, FN, Sc     | 277-F                  |
| 35-140          | 35-140-BU     | 5        | On Off On        | 3PDT         | 17          | 12          | 1-1/2         | Bat            | Metal             | 0.465          | 0.500         | Screw         | N, FN, Sc     | 277-F                  |
| 35-141          | 35-141-BU     | 5        | On On            | 3PDT         | 17          | 12          | 1-1/2         | Bat            | Metal             | 0.465          | 0.500         | Screw         | N, FN, Sc     | 277-F                  |
| 35-080          | 35-080-BU     | 6        | On Off           | SPST         | 20          | 10*         | 3/4           | Bat            | Metal             | 0.470          | 0.500         | Screw         | N, KN, Sc, ID | 277-G                  |
| 35-110          | 35-110-BU     | 6        | On Off On        | SPDT         | 20          | 10*         | 3/4           | Bat            | Metal             | 0.470          | 0.500         | Screw         | N, KN, Sc     | 277-H                  |
| 35-130          | 35-130-BU     | 6        | On On            | SPDT         | 20          | 10*         | 3/4           | Bat            | Metal             | 0.470          | 0.500         | Screw         | N, KN, Sc     | 277-H                  |
| 35-144          | 35-144-BU     | 7        | On On            | DPDT         | 20          | 10*         | 1-1/2         | Bat            | Metal             | 0.465          | 0.500         | Solder        | N, KN         | 277-I                  |
| 35-146          | 35-146-BU     | 6        | On On            | DPDT         | 20          | 10*         | 1-1/2         | Bat            | Metal             | 0.470          | 0.500         | Screw         | N, KN, Sc     | 277-I                  |
| 35-148          | 35-148-BU     | 6        | On Off On        | DPDT         | 20          | 10*         | 1-1/2         | Bat            | Metal             | 0.470          | 0.500         | Screw         | N, KN, Sc     | 277-I                  |
| 35-149          | 35-149-BU     | 7        | On Off On        | DPDT         | 20          | 10          | 3/4           | Bat            | Metal             | 0.465          | 0.500         | Solder        | N, KN         | 277-I                  |
| 35-150          | 35-150-BU     | 6        | (On) Off (On)    | DPDT         | 20          | 10*         | 1-1/2         | Bat            | Metal             | 0.470          | 0.500         | Screw         | N, KN, Sc     | 277-I                  |
| 35-151          | 35-151-BU     | 6        | On Off (On)      | DPDT         | 20          | 10*         | 1-1/2         | Bat            | Metal             | 0.470          | 0.500         | Screw         | N, KN, Sc     | 277-I                  |
| 35-153          | 35-153-BU     | 8        | On Off (On)      | SPDT         | 20          | 10*         | 3/4           | Bat            | Metal             | 0.470          | 0.500         | Screw         | N, KN, Sc     | 277-H                  |
| 35-155          | 35-155-BU     | 8        | (On) Off (On)    | SPDT         | 20          | 10*         | 3/4           | Bat            | Brass             | 0.325          | 0.500         | Screw         | N, KN, Sc     | 277-H                  |
| 35-185          | 35-185-BU     | 3        | On Off           | DPST         | 20          | 10*         | 1-1/2         | Bat            | Metal             | 0.465          | 0.500         | QC .250"      | N, KN         | 277-J                  |
| 35-3005         | 35-3005-BU    | 9        | On Off           | SPST         | 20          | 10          | 3/4           | Bat            | Brass             | 0.325          | 0.500         | QC .250"      | N, KN         | 277-K                  |
| 35-3010         | 35-3010-BU    | 9        | On On            | SPDT         | 20          | 10          | 3/4           | Bat            | Brass             | 0.325          | 0.500         | QC .250"      | N, KN         | 277-K                  |
| 35-3015         | 35-3015-BU    | 9        | On Off On        | SPDT         | 20          | 10          | 3/4           | Bat            | Brass             | 0.325          | 0.500         | QC .250"      | N, KN         | 277-K                  |
| 35-3020         | 35-3020-BU    | 7        | On On            | DPDT         | 20          | 10*         | 1-1/2         | Bat            | Brass             | 0.468          | 0.500         | QC .250"      | N, KN         | 277-L                  |
| 35-3025         | 35-3025-BU    | 7        | On Off On        | DPDT         | 20          | 10*         | 1-1/2         | Bat            | Brass             | 0.468          | 0.500         | QC .250"      | N, KN         | 277-L                  |
| 35-3045         | 35-3045-BU    | 10       | On Off           | DPST         | 20          | 10          | 3/4           | Bat            | Brass             | 0.468          | 0.500         | QC .250"      | N, KN         | 277-M                  |
| 35-3055         | 35-3055-BU    | 9        | Off (On)         | SPST         | 20          | 10          | 3/4           | Bat            | Brass             | 0.468          | 0.500         | QC .250"      | N, KN         | 277-K                  |
| 35-3056         | 35-3056-BU    | 9        | On Off           | SPST         | 20          | 10          | 3/4           | Bat            | Brass             | 0.325          | 0.500         | Solder        | N, KN         | 277-K                  |
| 35-3060         | 35-3060-BU    | 3        | On Off           | DPST         | 20          | 10*         | 1-1/2         | Bat            | Brass             | 0.468          | 0.500         | Screw         | N, KN, Sc     | 277-N                  |
| 35-3075         | 35-3075-BU    | 11       | On Off           | DPST         | 20          | 10          | 1-1/2         | Bat            | Brass             | 0.465          | 0.500         | Screw         | N, Sc         | 277-E                  |
| 35-3170         | 35-3170-BU    | 12       | On Off           | SPST         | ***         | ***         | 1/2           | Bat            | Brass             | 0.500          | 0.438         | Screw         | KN, Sc        | 277-O                  |

Notes: (On)/(Off)=Momentary On/Off  
 \*Rated @ 277VAC  
 \*\*1&2 On  
 \*\*\*Rated 35A @ 6VDC/20A @ 12VDC  
 FN=Face Nut  
 †=Progressive Two Circuit

ID=ID Plate  
 KN=Knurled Nut  
 N=Nut  
 QC=Quick Connect  
 Sc=Screw

Note: All figures are for illustration purpose only, and the number/type of terminals may vary.

